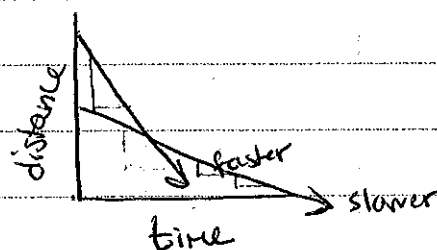
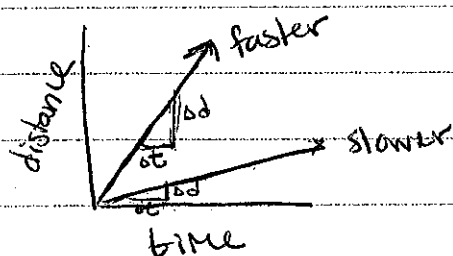


## Notes 10/23 - Distance-Time Graphs

on a d-t graph:

- slope of line = speed  
(constant speed is a straight line)
- horizontal segment = stopped



Reminder • slope =  $M = \frac{\text{rise}}{\text{run}} = \frac{y_2 - y_1}{x_2 - x_1} = \frac{\Delta y}{\Delta x}$

• speed =  $\frac{\Delta d}{\Delta t}$

$\Delta$  = delta  
means "change in"